

USA

More than 40 herds in USA located in many different states are participating.
Some herds with daughters are milking now. Most herds will have daughters milking this year.

	HOL	NRF X HOL
1st Lactation one farm		
Cows (no.)	75	47
Milk yield (kg)	11,469	10,885
Fat (%)	3.88	3.67
Protein (%)	2.95	3.01
Days open	153	119
1st service conception rate (%)	35	58
Mean SCC	46000	44000
	HOL Sire on HOL Dam	NRF Sire on HOL Dam
Conception rates	38% (2512 services)	43% (787 services)
	HOL in the USA	NRF in Norway
Still born	> 14%	2.7%
Extra Profit		
Extra profit per lactation relative to pure Holstein:		
<ul style="list-style-type: none"> • NRF X HOL > RMB 700 (USD 100) 		
Extra profit is due to improved health, improved reproduction, better survival (longevity) and lower feed costs because of less body weight.		